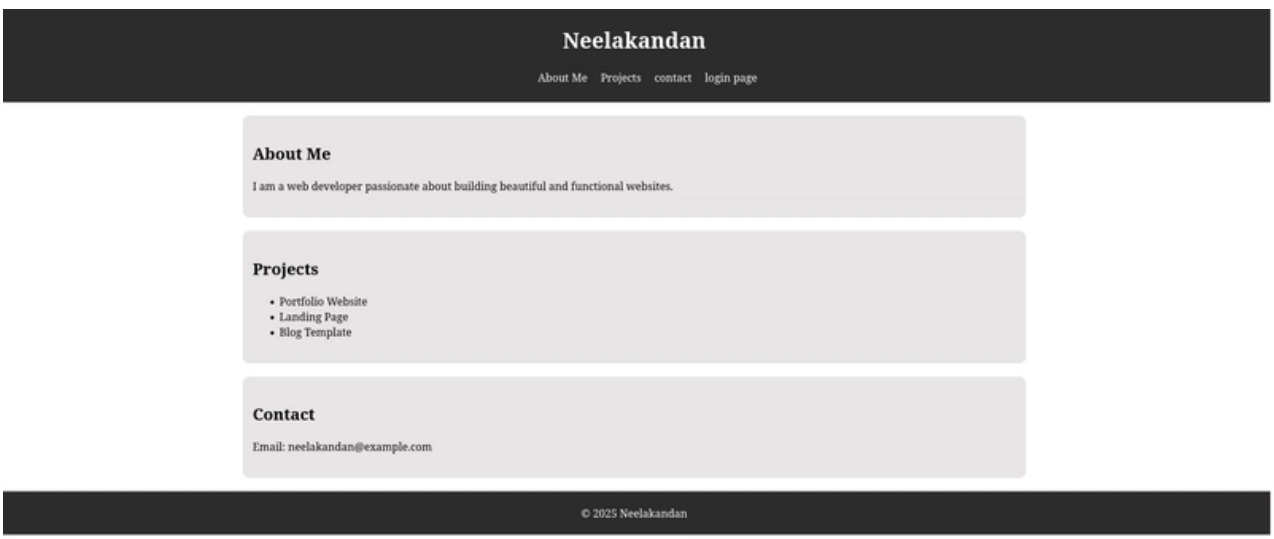
Tag	Purpose/Use
`<!DOCTYPE html>`	Declares HTML5 document
`<html>`	Root element of the page
`<head>`	Meta info, title, styles
`<meta>`	Character set, viewport settings
`<title>`	Page title in browser tab
`<style>`	CSS styles for the page
`<body>`	Main visible content
`<header>`	Top section, branding/navigation
`<nav>`	Navigation links
`<ol>`, `<ul>`	Ordered/Unordered lists
`<li>`	List items
`<a>`	Hyperlinks
`<section>`	Divides content into sections
`<h1>`	Section headings
`<p>`	Paragraphs

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <!-- stand alone tag -->
    <style>
header{
    background-color: rgb(45, 44, 44);
    color: white;
    text-align: center;
    padding: 10px;
}

header ol{
    list-style-type: none;
    display: flex;
    justify-content: center;
    gap: 20px;
}

header ol li a{
    color: white;
    text-decoration: none;
}

section{
    background-color: rgb(231, 229, 229);
    width: 60%;
    margin: auto;
    padding: 20px 15px;
   /* border: 1px solid; */
   margin-top: 20px;
   border-radius: 10px;
}

footer{
    background-color: rgb(45, 44, 44);
    color: white;
    padding: 5px;
    text-align: center;
    margin-top: 20px;
}

    </style>
</head>

<body>
    <header>
        <h1>Neelakandan</h1>
        <nav>
            <ol>
                <li><a href="">About Me</a></li>
                <li><a href="">Projects</a></li>
```

```
                <li><a href="">contact</a></li>
                <li><a href="/indexcopy.html">login page</a></li>
            </ol>
        </nav>
    </header>

    <section id="about">
        <h1>About Me</h1>
        <p>I am a web developer passionate about building beautiful and functional
websites.</p>
     </section>

    <section id="projects">
        <h1>Projects</h1>
        <ul>
            <li>Portfolio Website</li>
            <li>Landing Page</li>
            <li>Blog Template</li>
        </ul>
    </section>

    <section id="contact">
        <h1>Contact</h1>
        <p>Email: neelakandan@example.com</p>
    </section>


    <footer>
        <p>&copy; 2025 Neelakandan</p>
    </footer>
</body>

</html>
```

Css:

Selector	Property	Effect
`header`	`background-color: rgb(45, 44, 44);`	Sets header background to dark gray.
	`color: white;`	Makes all text in the header white.
	`text-align: center;`	Centers header text horizontally.
	`padding: 10px;`	Adds 10px space inside the header.
`header ol`	`list-style-type: none;`	Removes default list numbers.
	`display: flex;`	Arranges list items in a row (horizontal menu).
	`justify-content: center;`	Centers the menu items.
	`gap: 20px;`	Adds 20px space between each menu item.
`header ol li a`	`color: white;`	Makes navigation links white.
	`text-decoration: none;`	Removes underline from links.
`section`	`background-color: rgb(231, 229, 229);`	Sets section background to light gray.
	`width: 60%;`	Makes section 60% of page width.
`section`	`background-color: rgb(231, 229, 229);`	Sets section background to light gray.
	`width: 60%;`	Makes section 60% of page width.
	`margin: auto;`	Centers section horizontally.
	`padding: 20px 15px;`	Adds 20px top/bottom, 15px left/right space inside section.
	`margin-top: 20px;`	Adds 20px space above each section.
	`border-radius: 10px;`	Rounds section corners by 10px.
`footer`	`background-color: rgb(45, 44, 44);`	Sets footer background to dark gray (like header).
	`color: white;`	Makes footer text white.
	`padding: 5px;`	Adds 5px space inside the footer.
	`text-align: center;`	Centers footer text.
	`margin-top: 20px;`	Adds 20px space above the footer.

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    text-align: center;
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